Product Data Sheet

Screening Libraries

Proteins

Inhibitors

Intermedin (human)

Cat. No.: HY-P4723

CAS No.: 1188922-20-4

Molecular Formula: $\mathsf{C_{_{219}}H_{_{349}}N_{_{69}}O_{_{66}}S_{_{3}}}$

Molecular Weight: 5100.73

Sequence: Thr-Gln-Ala-Gln-Leu-Leu-Arg-Val-Gly-Cys-Val-Leu-Gly-Thr-Cys-Gln-Val-Gln-Asn-Leu-Se

r-His-Arg-Leu-Trp-Gln-Leu-Met-Gly-Pro-Ala-Gly-Arg-Gln-Asp-Ser-Ala-Pro-Val-Asp-Pro-

Ser-Ser-Pro-His-Ser-Tyr-NH2 (Disulfide bridge:Cys10-Cys15)

TQAQLLRVGCVLGTCQVQNLSHRLWQLMGPAGRQDSAPVDPSSPHSY-NH2 (Disulfide brid Sequence Shortening:

ge:Cys10-Cys15)

Target: Others Pathway: Others

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

BIOLOGICAL ACTIVITY

Description

Intermedin (human) is a polypeptide that can be found by peptide screening. Peptide screening is a research tool that pools active peptides primarily by immunoassay. Peptide screening can be used for protein interaction, functional analysis, epitope screening, especially in the field of agent research and development^[1].

REFERENCES

[1]. Birnbaum S, et al. Peptide screening. Current Opinion in Biotechnology, 1992, 3(1): 49-54.

Caution: Product has not been fully validated for medical applications. For research use only.

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